ISPE San Francisco/Bay Area Chapter
http://www.atdevents.net/register.php

Invites You To a Full Day Class
Single-Use Technology (SUT) Symposium

Tuesday, November 27, 2018
7:30AM - 6:30PM

Sponsored by:
ABEC
ARTeSYN Biosolutions
Caltrol
Delta Project Management
NNE
optek-Danulat, Inc.
Pall
PM Group
W.L. Gore & Associates, Inc

NOTE NEW LOCATION ON CAMPUS:
Genentech, A Member of the Roche Group
401 DNA Way, Building 21
South San Francisco, CA 94080

Host: Germaine Bickel, Sr. Sourcing Manager, Facilities and Engineering, Genentech

Program Manager: Feras Al-Zubaidy, Principal, Delta Project Management

Speakers: Bob Allen, Process Architect, Fluor
Adam Goldstein, Principal Scientist, Manufacturing Sciences, Genentech/Roche
Ken Hamilton, PhD, Sr. Principal Engineer, Genentech/Roche
Laszlo Litauszki, PhD, Sr. Validation Specialist, Atara Biotherapeutics
Chris Miles, Process Engineer, CRB
Julie Nguyen, Boehringer Ingelheim
Scott Probst, Director, Process Technology Development, Biologics, E&T Americas, Bayer
Eric Rico, Sr. Project Manager, Capital Projects, BioMarin Pharmaceutical, Inc.
Adam Stonier, New Product Introduction Manager, MSAT, Lonza
Mark Thomas, Associate Director, Plant & Facilities Engineering, Boehringer Ingelheim

Don't miss out on this exciting, immersive all-day conference on Single-Use Technologies (SUT) on November 27 at Genentech in South San Francisco! Industry professionals from Genentech, BioMarin, Bayer Healthcare, Boehringer Ingelheim, Atara Biotherapeutics, Lonza and CRB will be sharing their knowledge and expertise on applying SUT in their processes. We invite SUT vendors and service providers to support this event with your sponsorship. This will be a great opportunity to learn something new, ask tough questions, engage and network with your peers.

Lunch will be provided. A fun networking happy hour with a great bbq dinner will end the day. There will be wine, snacks, and also, of course, good conversations and new relationships built. Looking forward to seeing you there!
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REVISED SCHEDULE

<table>
<thead>
<tr>
<th>Time</th>
<th>Topics and Speakers</th>
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<tr>
<td>7:30 - 8:00AM</td>
<td>Registration and Coffee</td>
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<tr>
<td>8:00 - 8:15AM</td>
<td>Intro with Overview of Agenda</td>
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<tr>
<td></td>
<td>Adam Goldstein, Genentech/Roche</td>
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<tr>
<td>8:15 - 9:15AM</td>
<td>ROI Modeling</td>
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<td></td>
<td>Adam Goldstein, Genentech/Roche</td>
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<td>Ken Hamilton, PhD, Genentech/Roche</td>
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<td>9:15 - 10:00AM</td>
<td>Advantages and Risks of Ballroom Manufacturing: Ideas for Addressing the Challenges</td>
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<td>Scott Probst, Bayer</td>
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<td>10:00 - 10:15AM</td>
<td>Coffee Break</td>
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<tr>
<td>10:15 - 11:15AM</td>
<td>Integrating Exciting Single-Use Into Flexible Facilities</td>
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<td>Chris Miles, CRB</td>
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<td>11:15AM - Noon</td>
<td>Lonza Biologics</td>
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<td>Adam Stonier, Lonza</td>
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<tr>
<td>12:00 - 1:00PM</td>
<td>Networking Lunch</td>
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<tr>
<td>1:00 - 1:45PM</td>
<td>Facility Design for Single-Use Systems in Next Gen Manufacturing</td>
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<td>Bob Allen, Fluor</td>
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<td>1:45 - 2:45PM</td>
<td>Material Selection and Quality Risk Assessment (BPOG-centric):</td>
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<td>Discussing Focus on Regulatory Considerations of SUT with a Focus on Material Selection and Impact on Vendor SUT Manufacturing User Org Relationship</td>
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<td>Laszlo Litauszki, PhD, Atara Biotherapeutics</td>
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<td>2:45 - 3:00PM</td>
<td>Wakey Wakey Break</td>
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<td>3:00 - 3:45PM</td>
<td>Integrating Single Use Systems into Plant Automaton</td>
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<td>Eric Rico, BioMarin Pharmaceutical, Inc.</td>
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<td>3:45 - 4:30PM</td>
<td>Panel Discussion with SUT SMEs on Vendor Selection and Equipment Set-Up</td>
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<td>Moderated by Julie Nguyen and Mark Thomas, Boehringer Ingelheim</td>
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<td>4:30 - 4:45PM</td>
<td>Survey Review</td>
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<tr>
<td>4:45 - 5:00PM</td>
<td>Wrap Up and Overview</td>
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<tr>
<td>5:00 - 6:30PM</td>
<td>Happy Hour Networking Reception with BBQ Dinner and Drinks</td>
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REGISTRATION FORM and INSTRUCTIONS
Single-Use Technology (SUT) Symposium - November 27, 2018

To Register and Receive an immediate receipt, use our on-line registration:  http://www.atdevents.net/register.php
Name Badges will be given at the on-site registration desk.

ISPE California Chapter Members: If you are an ISPE Member in California, please do not set up a new account, as you should already be in our system. You will need your username (ISPE Member Number) and password to log on.

ISPE Members of Other Chapters: You will not be in our system unless you have previously set up an account. Please follow instructions for Non Members below. To update your account to a Member account, please forward your confirmation email from ISPE or your ISPE Membership information to Rob Fleming (rob.fleming@yahoo.com). We need your Chapter name, your ISPE Member number and expiration date. To retrieve this information, log onto the ISPE website. Click on “Account” on the top right side, then “My Account”. Your Membership information (not including your chapter affiliation) is on the left side. Please take a screen shot or make a pdf of the page, then email it along with the name of your chapter to Rob Fleming to update your profile on the atdevents.net site.

Non Members: If you do not have an account on our system, you can set one up on the site using letters (not numbers) as your username.

FAX REGISTRATION: Fax your completed Registration Form with credit card payment to (949) 266-8461.

PAY BY CHECK: Register online to hold your spot. Make check payable to: ISPE San Francisco Chapter, 5319 University Dr., Suite 641, Irvine, CA 92612. Tel: 949-387-9046. Chapter Tax ID #68-0282494.

REGISTRATION HELP: If you need your username and/or password, help setting up your account or having problems with the online registration, please email Rob Fleming (rob.fleming@yahoo.com) for assistance.

Cancellations must be received in writing via fax or email to Rob Fleming by November 19, 2018 for refund. After the cancellation date if you have reserved a space but do not attend, your payment MUST be remitted.

If paying by credit card, please check type of card:  _____ VISA  _____ MASTERCARD  _____ AMEX

Name on Card: ____________________________
Card #: ____________________________
Expiry Date: ____________ Signature: ____________________________

_____ $95 ISPE Members  _____ $135 Non Members  _____ $40 Student or YP Members
_____ FREE for Genentech Employees (blue badges only, does not apply to contractors at Genentech)
_____ $500 Event Sponsor (includes one attendee to the meeting and a table top at the event)

NAME/TITLE: ____________________________
COMPANY: ____________________________
ADDRESS with MAIL CODE: ____________________________
CITY, STATE, ZIP: ____________________________
PHONE: ____________________________  CELL: ____________________________
E-MAIL: ____________________________
SECURITY, DRIVING DIRECTIONS AND PARKING

PLEASE NOTE NEW INFORMATION
Genentech, A Member of the Roche Group

Parking Location:
Follow the driving directions below to 611 Gateway Blvd., South San Francisco, CA 94080 to park.

Meeting Location:
401 DNA Way, Building 21, South San Francisco, CA 94080

DRIVING DIRECTIONS TO 611 Gateway Blvd.:
From San Jose
Take Highway 101 North
Take the Grand Avenue Exit 425A
Turn Right onto Grand Ave
Turn Left onto Gateway Blvd
Destination is on the Left

From Sacramento
Take I-80 West
Merge onto 101 South
Take Oyster Point Blvd East Exit 425B
Turn Right onto Gateway Blvd
Destination is on the Right

Security
Attendees will need to check in with security. Please bring a government issued photo ID (passport or driver's license).

Parking
Please park at 611 Gateway Boulevard either in the parking structure or surface lot. From there proceed to parking structure. There is a Genentech shuttle stop at the parking structure marked by a glass structure and shuttle sign. Take the Red line to Building 21. Tell the driver when you get on the shuttle that you want to stop at Building 21.

To return to your car take the Green line to B82/83. The shuttles stop running at 6:15 PM.

Accessible parking is available to those who need it in front of B21.

Public Transportation
Genentech provides shuttle transportation service to and from the South San Francisco (SSF) BART and Millbrae BART/Caltrain stations for employees, contractors and visitors. For more information about shuttle schedules, or if you need assistance planning your trip, please call the gRide Hotline at (650) 225-5000, or call (650) 225-1000 and ask for Employee Transportation.


It is recommended that you look up driving directions from your own starting point.